

ABSTRACT OF THE DISCLOSURE

In accordance with the present invention,  
a network relay device includes a first interface which  
is connected to a first network and sends contents  
5 information encrypted by key information, a second  
interface which is connected to a second network and  
sends the contents information to a receiving a network  
relay device, and a notification section which detects  
that the key information is changed and notifies a key  
10 change notification signal to the receiving network  
relay device.